

PCN # 1782

DATE: September 12, 2018

EXPECTED PCN SHIP DATE: September 12, 2018



**Quality Assurance**

160 Rio Robles  
San Jose, CA 95134

[www.maximintegrated.com](http://www.maximintegrated.com)

☐ **PROCESS CHANGE NOTICE**

☒ **PRODUCT CHANGE NOTICE**

**MAXIM INTEGRATED** HEREBY ISSUES NOTIFICATION OF CHANGE  
THAT MAY AFFECT THE FOLLOWING CATEGORIES:

<input type="checkbox"/> DESIGN	<input checked="" type="checkbox"/> WAFER FAB	<input type="checkbox"/> ASSEMBLY	<input type="checkbox"/> TEST	<input type="checkbox"/> ELEC/MECH SPECS
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**AFFECTED PRODUCT:**

Ordering P/N: (See PN listing XLS in PCN ZIP file)

**CHANGE FROM: -**

For MAX20323 product family:

The current waferfab source is Maxim/Beaverton/Oregon (MFN)

**CHANGE TO: -**

Adding Powerchip (Fab101) in Taiwan as a fab source

**JUSTIFICATION: -**

Maxim is expanding fab capacity for these devices due to strong demand for its products.

Maxim has been shipping other devices in high volume from Powerchip (Fab101) fabricated in this process technology since 2010.

Reliability report "FAB101 S18U\_R29205 R29885\_FQ" with qualification results is attached.

There are no changes to the form, fit, function of these devices.

**TRACEABILITY:** Maxim Integrated maintains full traceability by device marking, packaging labels and shipment documents.

Maxim Integrated's Change Notification System is designed to keep our customer base apprised of major product, manufacturing, or facility improvements.

*Nasser Ali Chaouche*

Nasser AliChaouche / PCN Coordinator

For further information, please contact either of the people listed below.

**Contact your local Maxim Integrated Company Representative**

or Nasser AliChaouche, PCN Coordinator  
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